

FIG. 1  
PRIOR ART

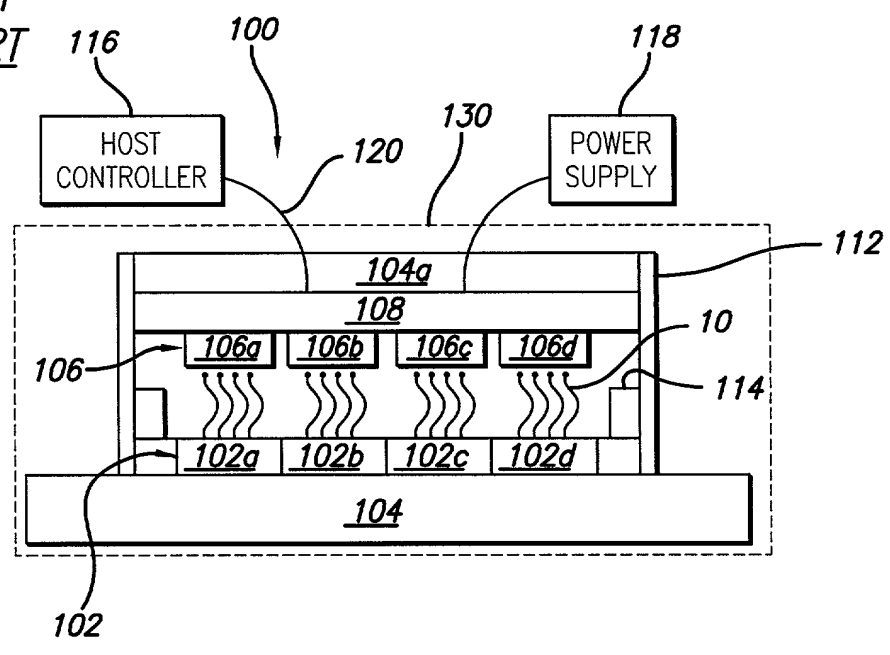


FIG. 2  
PRIOR ART

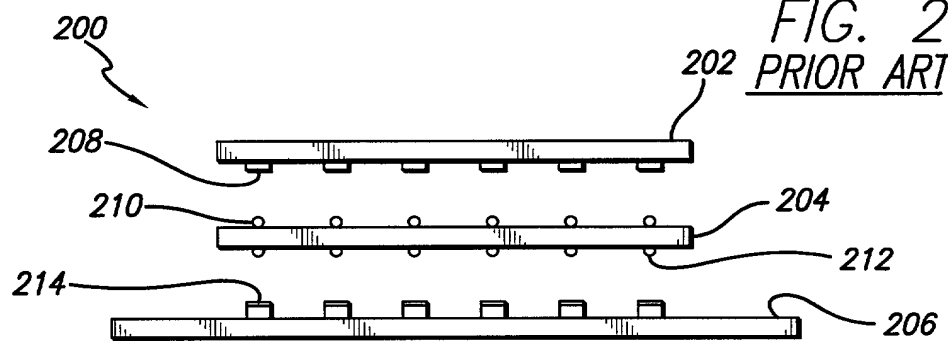


FIG. 3a

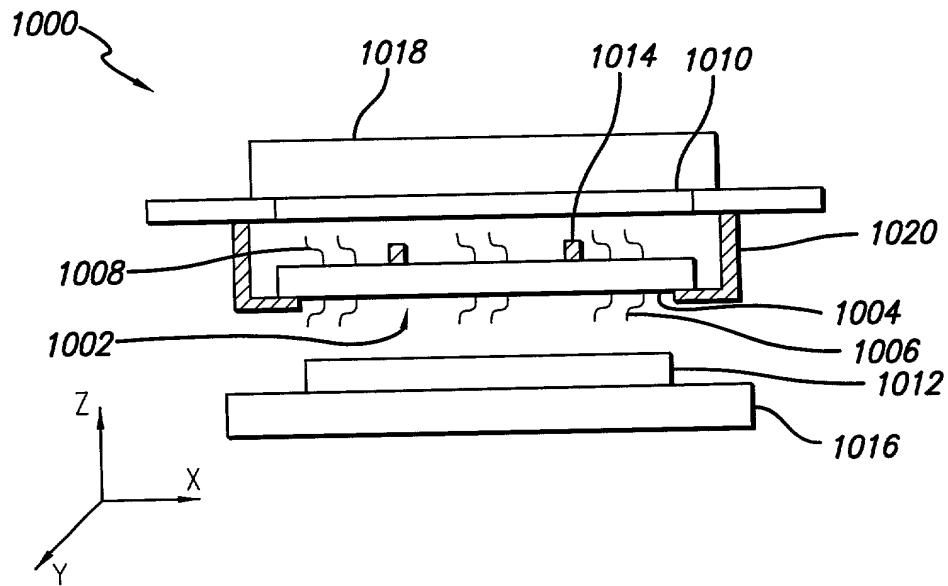


FIG. 3b

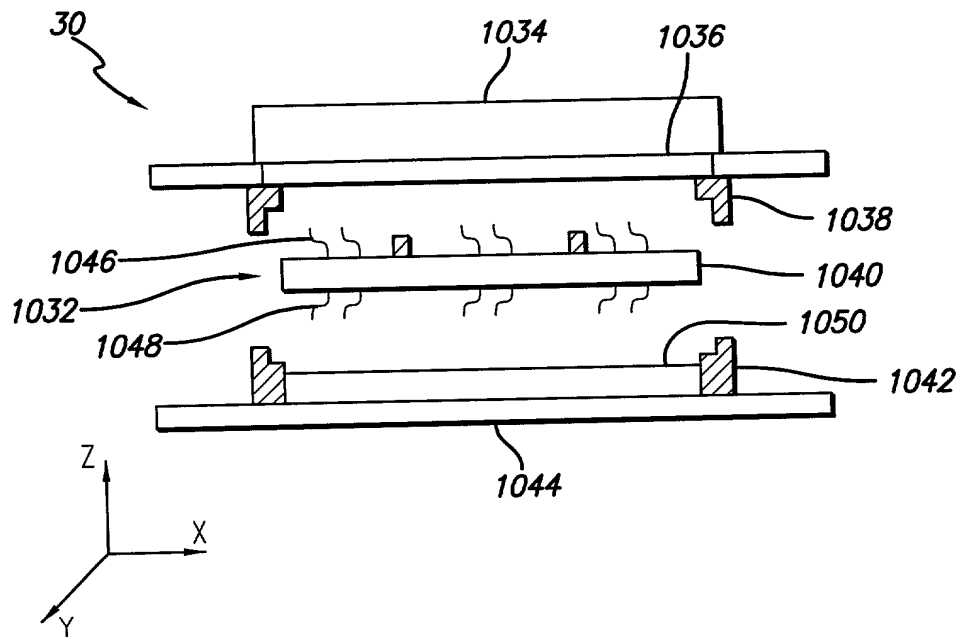


FIG. 4a

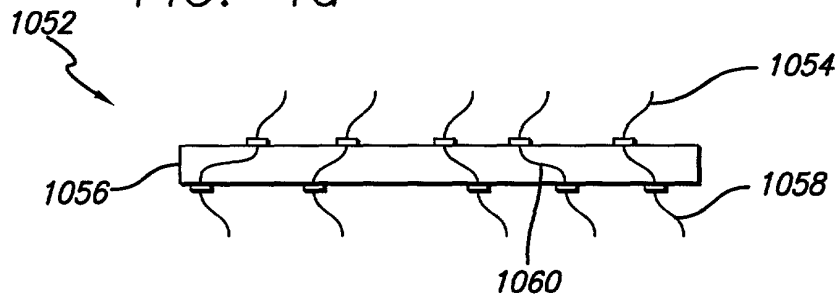


FIG. 4b

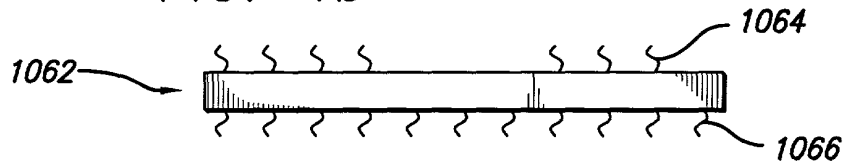


FIG. 4c

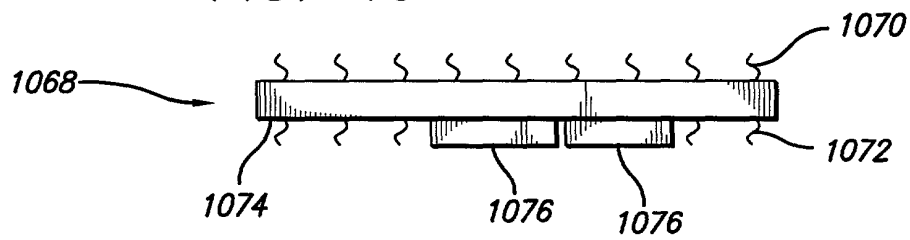
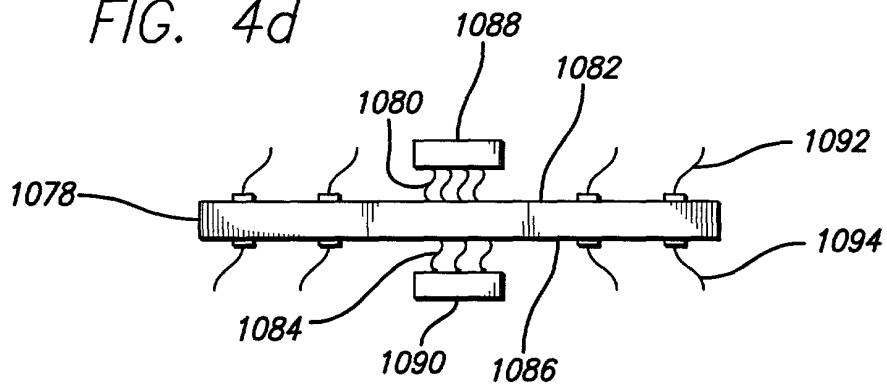


FIG. 4d



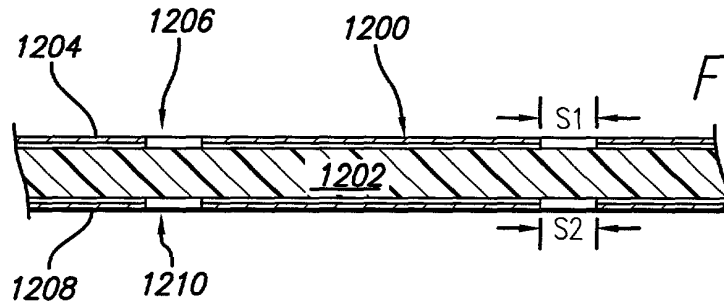
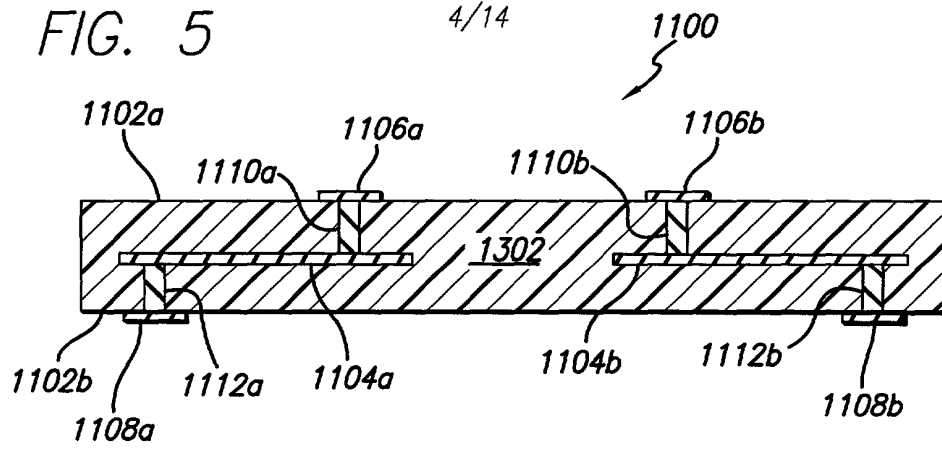


FIG. 6a

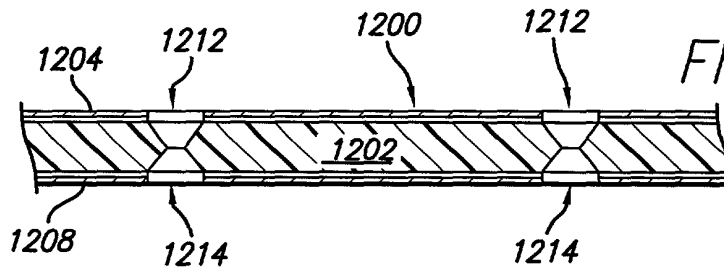


FIG. 6b

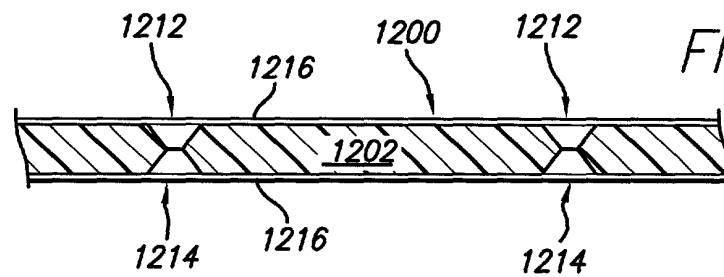


FIG. 6c

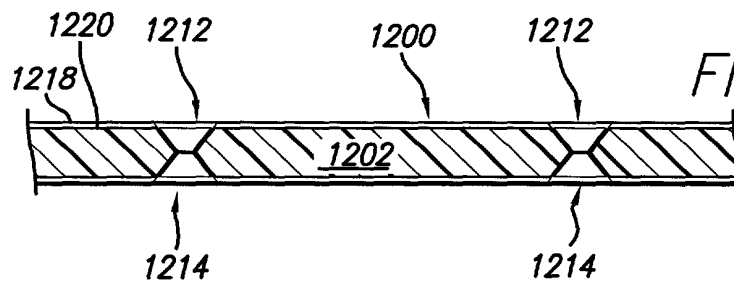


FIG. 6d

FIG. 6e

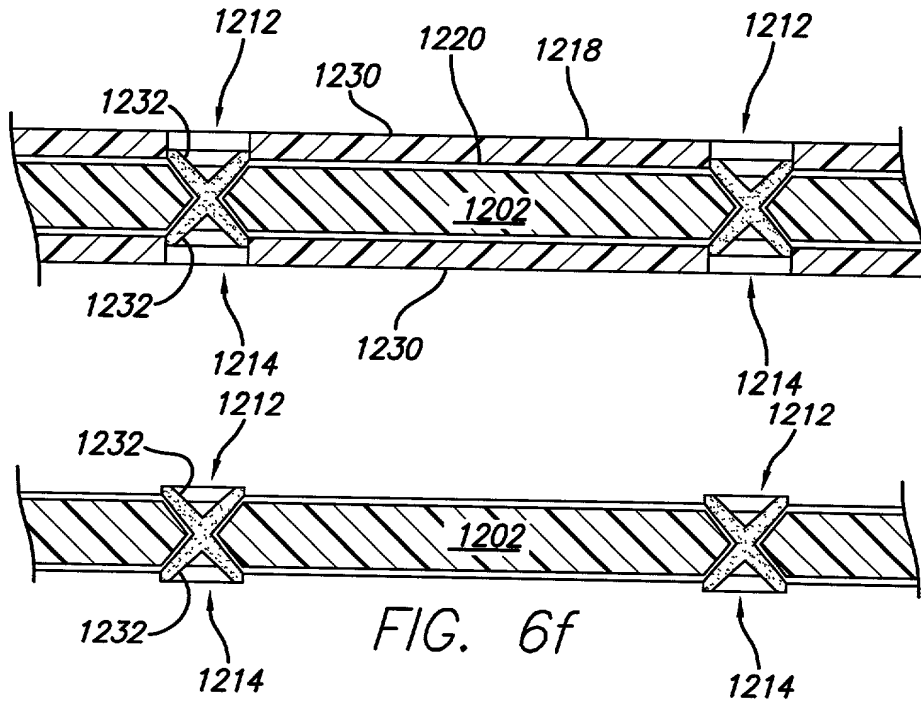


FIG. 6f

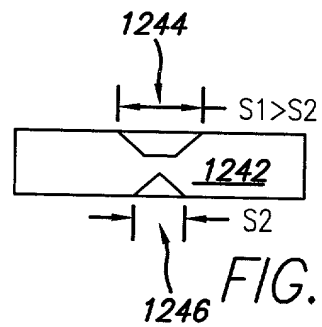
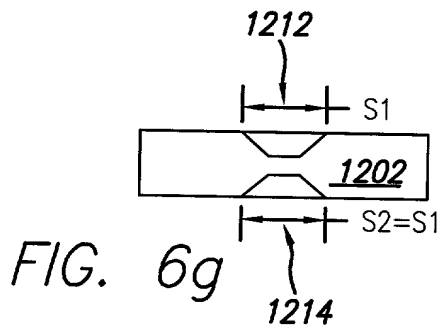


FIG. 6i

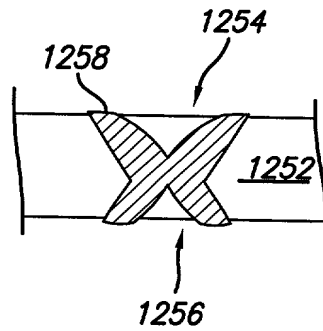


FIG. 7a

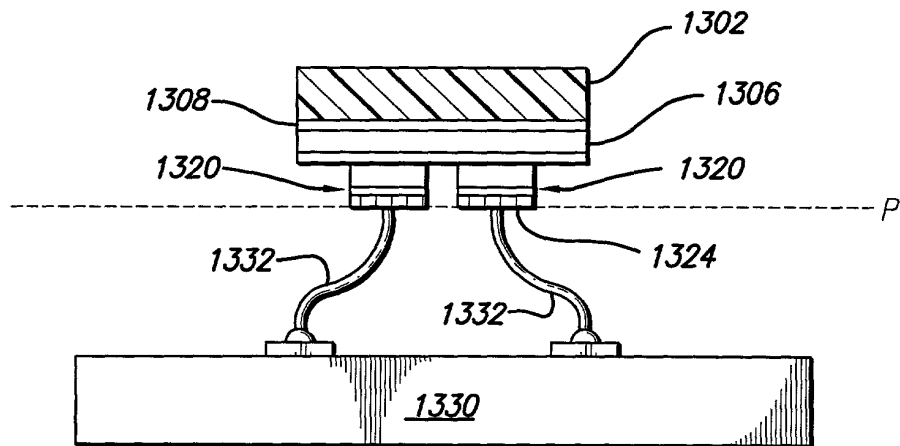


FIG. 7b

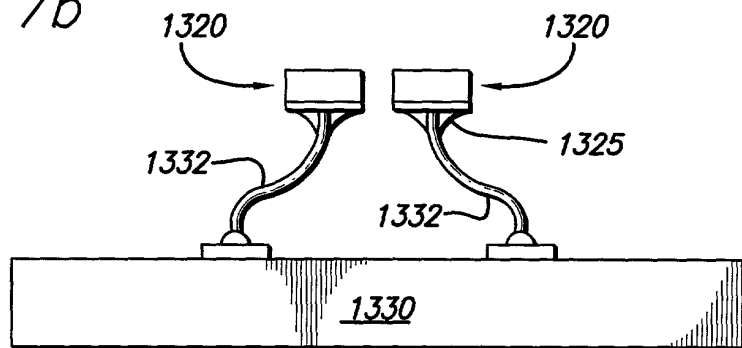


FIG. 8a

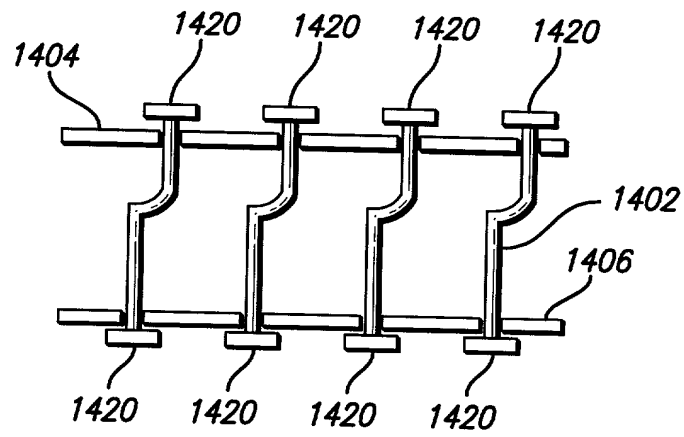


FIG. 8b

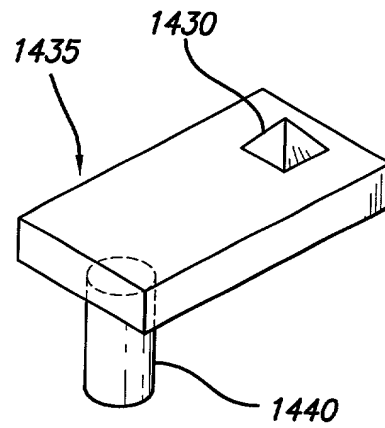


FIG. 8c

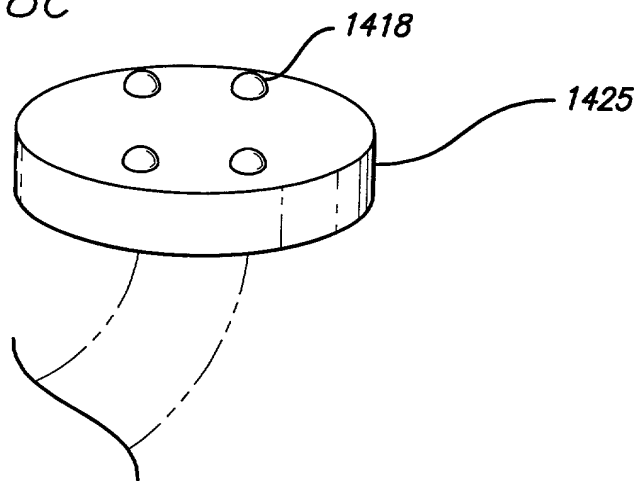


FIG. 9a

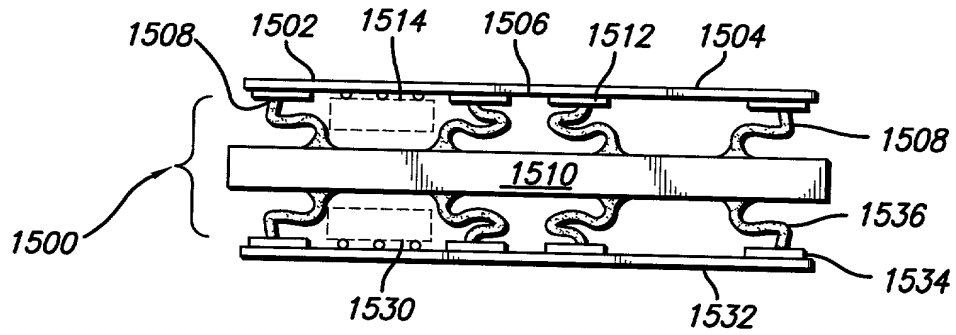
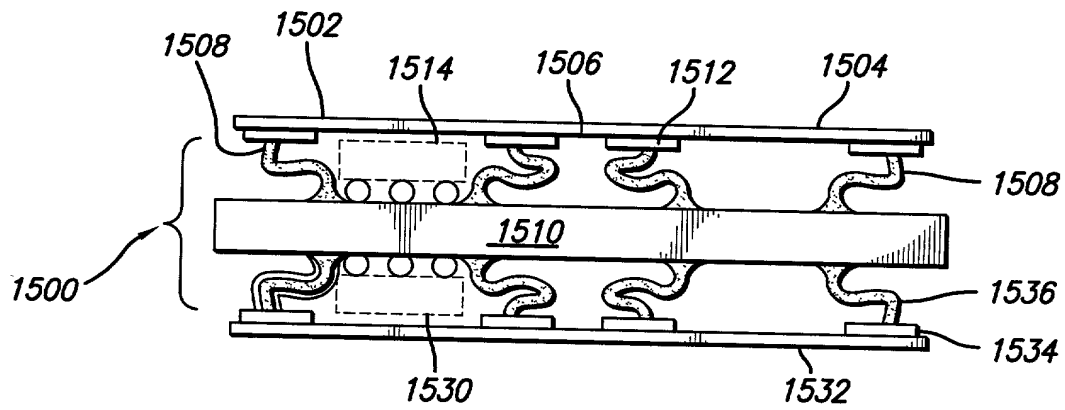


FIG. 9b





This cross-sectional view shows a second embodiment of the device. It features a base layer 1602 with a central opening 1604. A layer 1606 is positioned on the base, with a raised portion 1608. A component 1610 is mounted on the base, featuring a curved surface 1623. A layer 1660 is positioned above the base, with a curved surface 1663. A layer 1666 is positioned above the layer 1660, with a curved surface 1664. A layer 1662 is positioned above the layer 1666, with a curved surface 1663. The height of the layer 1660 is indicated as  $d1$ , and the height of the layer 1666 is indicated as  $d2$ . The total height of the assembly is indicated as  $H$ .

A cross-sectional view of a device assembly 1700. The assembly includes a top layer 1704, a middle layer 1706, and a bottom layer 1702. A central component 1708 is positioned between the middle and bottom layers. A series of wavy lines 1720 connect the middle layer 1706 to the bottom layer 1702. A side component 1710 is shown on the right side of the assembly.

FIG. 12

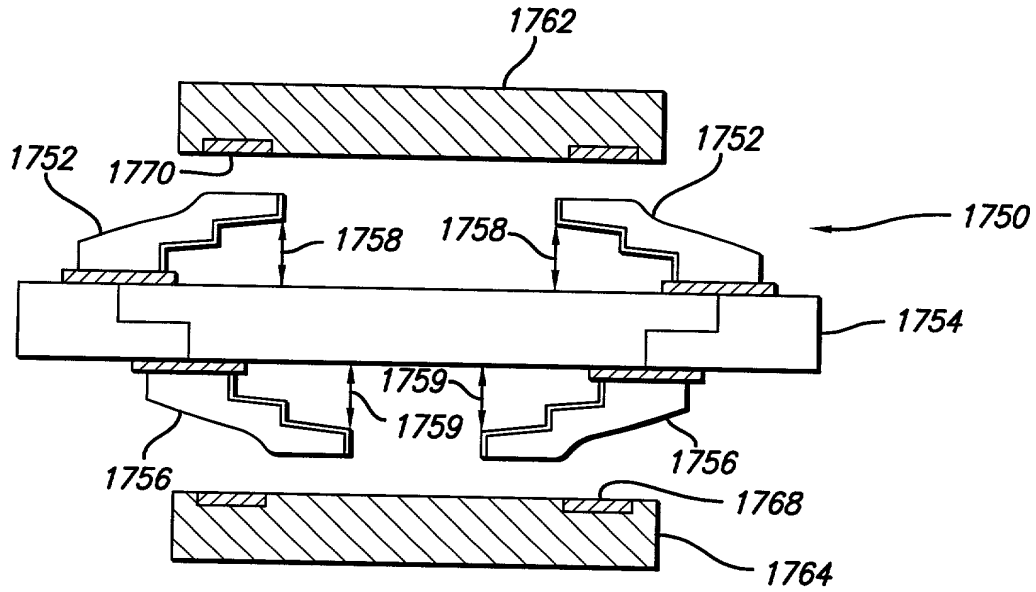
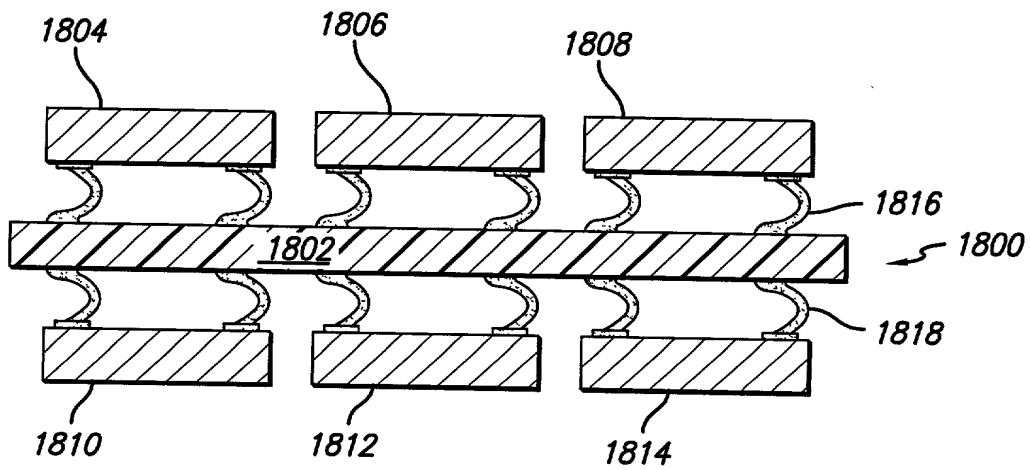


FIG. 13



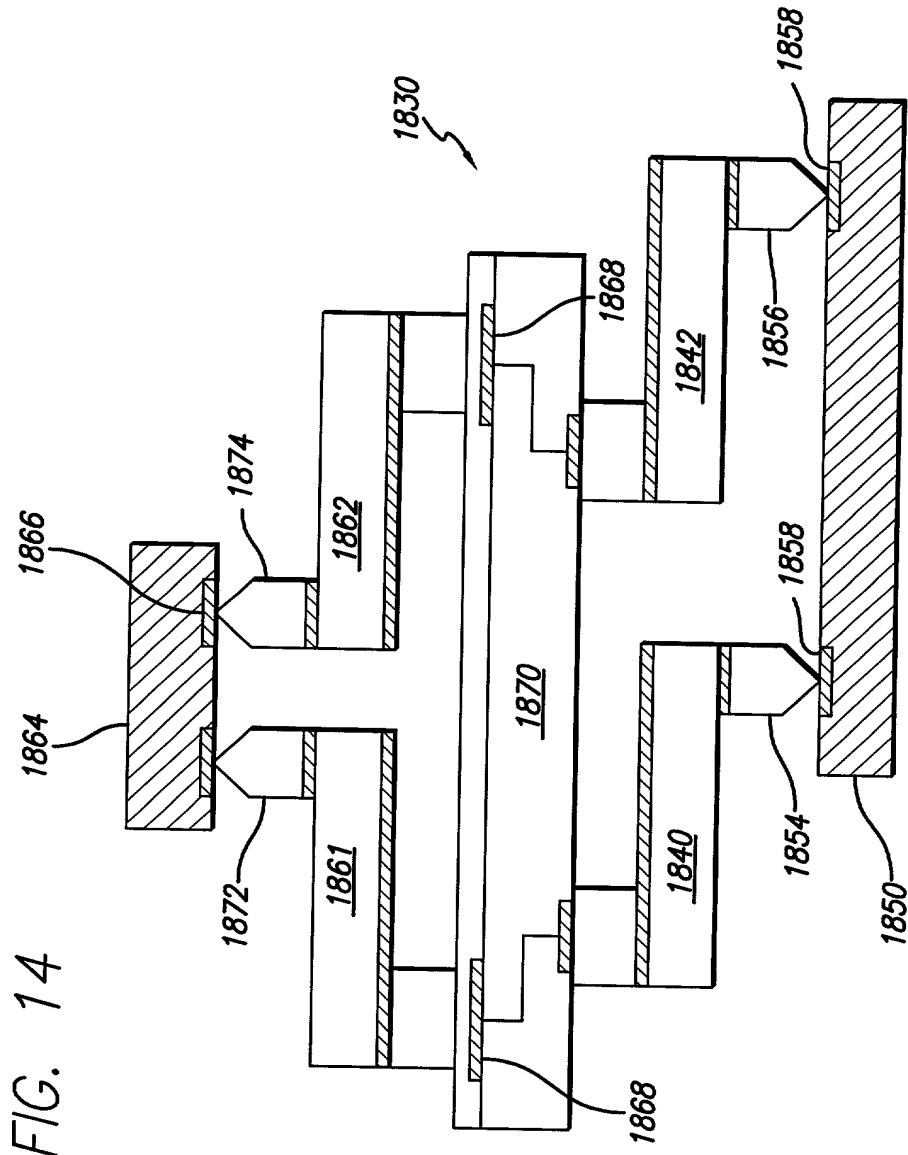


FIG. 15

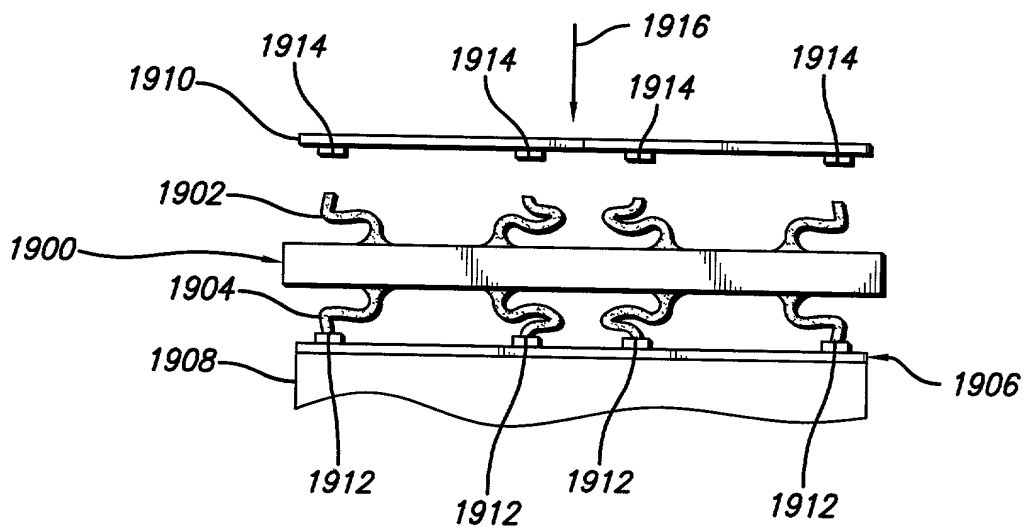


FIG. 16

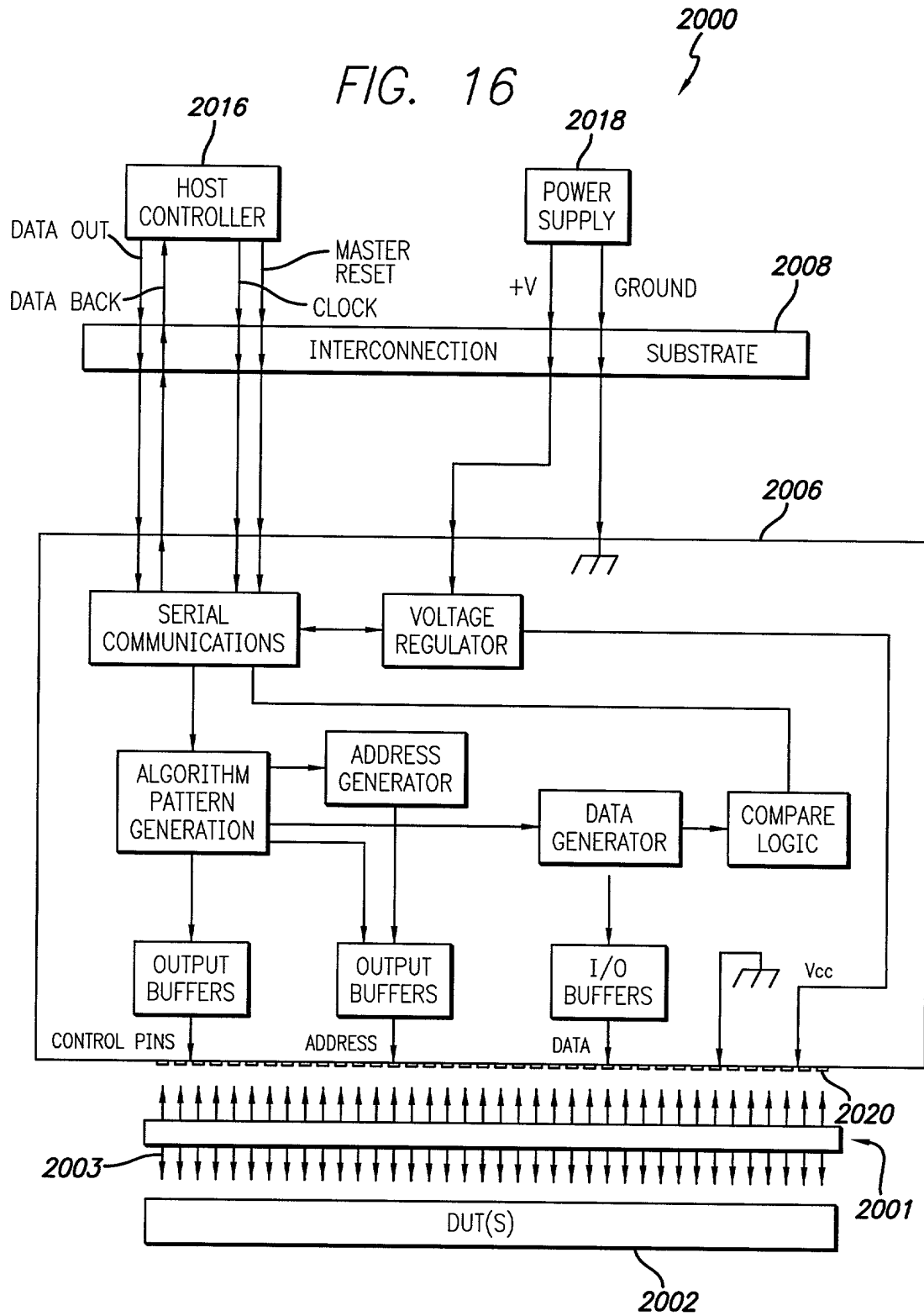


FIG. 17

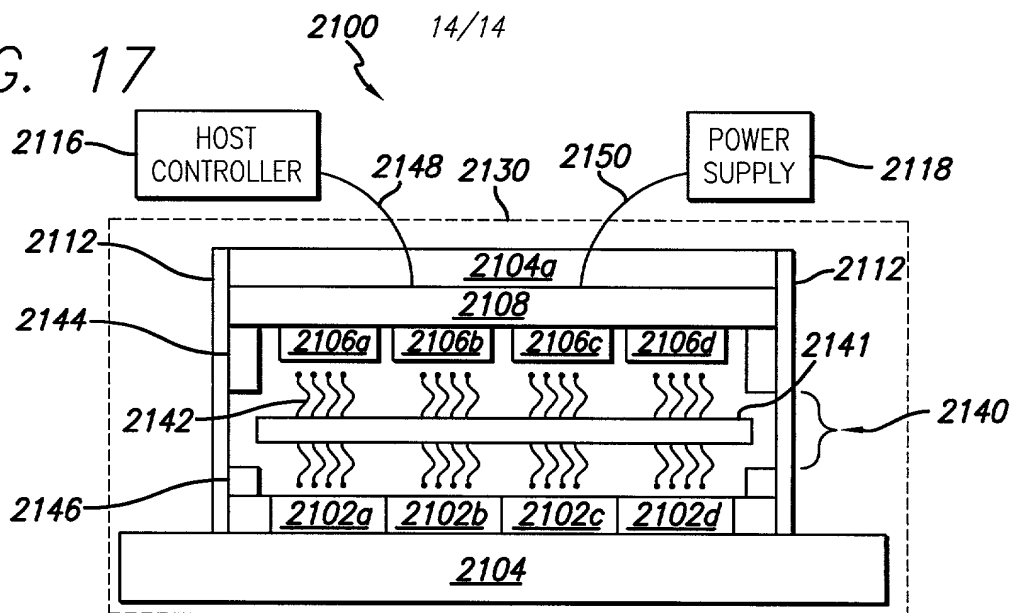


FIG. 18a

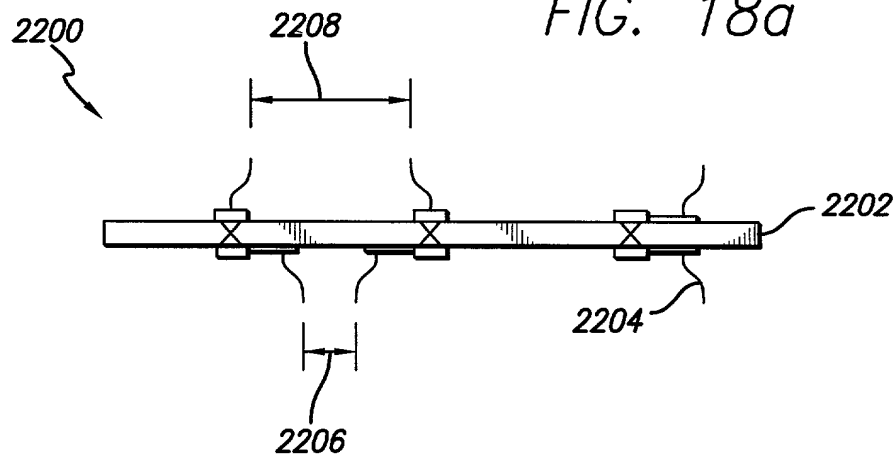


FIG. 18b

